



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 17, 2015

Ms. Lisa Adamson  
Control Solutions, Inc.,  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

Subject: Notification per PRN 98-10 – Optional marketing statement  
Product Name: Cyper 1% Horse Spray  
EPA Registration Number: 53883-150  
Application Date: May 27, 2015  
Decision Number: 505516

Dear Ms. Adamson:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, you may contact Julie Chao at (703) 308-8735 or via email at [chao.julie@epa.gov](mailto:chao.julie@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis".

Kable Bo Davis, Product Manager 03  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

CYPER 1% HORSE SPRAY  
 [Alt name: Martin's RELINQUISH Horse Spray]  
 [Alt. Name: Equi-Sense™ brand Trigger Horse Spray]  
 [Alt. Name: Martin's® Trigger™]  
 [Optional Generic: Horsespray]

- Protects against horseflies [Optional Marketing Language]
- Specially designed sponge applicator [Optional Marketing Language for use with sponge applicator bottle]
- For Use On Horses & Ponies [Optional Marketing Language]
- Repels & Kills Mosquitoes that may transmit West Nile Virus [Optional Marketing Language]
- Water-Base Formula [Optional Marketing Language]
- Protects against Biting & Nuisance Flies, Gnats, Mosquitoes (*Culex* spp.)
- Provides repellency and quick knockdown from biting and nuisance flies, gnats and mosquitoes (*Culex* spp.) that may transmit West Nile Virus. [Optional Marketing Language]
- Sweat Resistant Fly Spray [Optional Marketing Language]
- Up to 14 days fly control! [Optional Marketing Language]
- For Horses and ponies [Optional Marketing Language]
- Won't sweat off! [Optional Marketing Language]
- Unique formulation stays active [effective] and keeps working even when the horse sweat, and after rainfall. [Optional Marketing Language]
- Field tested and proven effective [Optional Marketing Language]
- Long-lasting repellency that protects and stays active for up to 14 days, even after rain. [Optional Marketing Language]
- 14-day, weather-resistant protection [Optional Marketing Language]
- Works day and night. [Optional Marketing Language]
- Weather-resistant formula remains effective even after rain
- Ready to use, Cyper 1% Horse Spray Insecticide/Repellent unique formulation stays active and keeps working even when the horse sweats, and after rainfall. Provides repellency and long lasting protection from: Horseflies, Houseflies, Stableflies, Faceflies, Hornflies, Deerflies, Gnats, Mosquitoes (*Culex* spp. ) that may transmit West Nile Virus [Optional Marketing Language]
- Stays active for up to 14 days [Optional Marketing Language]
- Contains REDLINE® Technology [Optional Marketing Language]
- Citronella Scented [Optional Marketing Language]
- Contains Citronella [Optional Marketing Language]
- Protects Against Listed Flying Insects [Optional Marketing Language]

Ready-to-use, Cyper 1% Horse Spray insecticide/repellent/ formula provides repellency, quick knockdown from flies, gnats and mosquitoes (*Culex* spp.).

ACTIVE INGREDIENTS:

Cypermethrin, CAS #52315-07-8 . . . . . 1.00%

OTHER INGREDIENTS: . . . . . 99.00%

Total: . . . . . 100.00%

**NOTIFICATION**

53883-150

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

6/17/2015

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Avoid contamination of food. Wash hands with soap and water after use.

**User Safety Recommendations**

- User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet
- User should remove clothing/ PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- User should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product, contact the National Pesticide Information Center, 1-800-858-7378, Monday-Friday, 7:30 AM-3:30 PM PST. You may also contact the National Poison Control Center, 1-800-222-1222, day or night, for emergency medical treatment information or SafetyCall® at (866) 897-8050. FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

**CAUTION**

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on horses intended for human consumption. Cover feed and water prior to treatment.

Shake well before using. Avoid contact with eyes or mucous membranes. Harmful if swallowed. Avoid contamination of food. To protect horses and ponies from Horse Flies, House Flies, Stable Flies, Face Flies, Horn Flies, Deer Flies, Gnats, Mosquitoes (*Culex* spp.): Thoroughly brush the horse's coat prior to application to remove loose dirt and debris. For dirty horses, shampoo and rinse thoroughly. Wait until the coat is completely dry before applying this product. Cyper 1% Horse Spray is sweat-and weather- resistant, so it keeps working when the horse sweats, and after rainfall.

[Sponge-On Application: Shake well before using. Apply Cyper 1% Horse Spray with the specially designed sponge applicator attached to the bottle. For horse's face, **avoid getting spray into horse's eyes, nose or mouth.** Apply to horse's entire body, sponging against the lay of the coat to ensure adequate coverage. *Optional text to be used when product is packed in sponge applicator bottle.*]

Spray or Wipe Application: Application should be liberal for best results. For horse's face, **always apply as a wipe** using a piece of clean, absorbent cloth, toweling (Turkish) or sponge. **Avoid getting spray into horse's eyes, nose or mouth.** Wear rubber glove or mitt when applying as a wipe. Spray or wipe horse's entire body while brushing against the lay of the coat to insure adequate coverage.

Reapply every 14 days for fly control normal conditions for initial applications. As protection builds, reapply every 14-17 days. Reapply every 5 to 7 days for mosquito repellency. Also, reapply each time animal is washed thoroughly, particularly if with shampoo or soap.

#### **STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage and Spill Procedures:** Store upright at room temperature. Avoid exposure to extreme temperatures. Store in a locked area out of reach of children and domestic animals. In case of spillage or leakages, soak up with an absorbent material such as sand, sawdust, earth, Fuller's earth, etc. Dispose of with chemical waste.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for Guidance.

**Container Disposal: If empty -** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**If partly filled:** Call your local solid waste agency for disposal instructions. Unless otherwise instructed, place in trash. Never pour unused product down the drain or on the ground.

**[Commercial Language]**

**For Bulk containers: (Refillable Container)** Refill this container with pesticides only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the re-filler. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or re-circulate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

**(Optional Storage and Disposal instructions for Bag on Valve container)**

**STORAGE AND DISPOSAL STATEMENTS**

**PESTICIDE STORAGE:** Store in a cool area above 32°F and below 120°F. Protect from freezing.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:**

Nonrefillable container: Do not reuse or refill this container. Contents under pressure. Do not puncture or incinerate.

If Empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions.

Never place unused product down any indoor or outdoor drain.

**(Optional Storage and Disposal instructions for refillable containers)**

**STORAGE AND DISPOSAL STATEMENTS**

**PESTICIDE STORAGE:** Store in a cool area above 32°F and protect from freezing.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:**

Refillable container: Refill this container with pesticide only. Do not reuse this container for any other purpose.

If Empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions.

Never place unused product down any indoor or outdoor drain.

**NOTE:** Buyer assumes all risk of use, storage or handling of this product not in strict accordance with directions given herein. *[Optional Marketing Language]*

## **WARRANTY STATEMENT FOR ALL CSI Companies**

### **Control Solutions, Inc. ® Warranty**

#### **LIMITATION OF WARRANTY AND LIABILITY**

Read the entire direction for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY.**

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Control Solutions, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Control Solutions, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Control Solutions, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Control Solutions, Inc election, the replacement of product.

Money back guarantee: If you, the consumer, are not satisfied with this product for any reason, please send your request for a refund, along with a legible copy of the original dated sales receipt showing your purchase price to the address below. Please allow 6-8 weeks for your refund.  
*[Optional marketing language]*

Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

EPA REG NO. 53883-150  
EPA EST. NO. xxxxx

Net Contents: xxx fl oz (xxx mL)